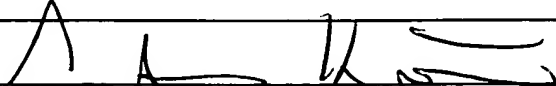



Form PTO-1449 INFORMATION-DISCLOSURE STATEMENT		Docket No: 103140-0005 Applicant: Joshua R. Smith Filed: Herewith		Serial No.: Yet to be assigned <div style="font-size: 1.5em; font-weight: bold; text-align: center;">054,17430</div> Group Not yet assigned			
U. S. Patent Documents							
Ex.		Doc. No.	Date	Name	Class	Subcl.	Filed
<i>CE</i>		5,098,130	3/24/92	MIKHAIL	283	71	10/30/90
<i>CE</i>		4,423,415	12/27/83	GOLDMAN	340	825.34	6/22/81
<i>CE</i>		4,489,318	12/18/94	GOLDMAN	340	825.34	6/3/83
<i>CE</i>		4,546,352	10/8/85	GOLDMAN	340	825.34	6/22/84
<i>CE</i>		4,568,936	2/4/86	GOLDMAN	340	825.34	12/31/84
<i>CE</i>		4,651,150	3/17/87	KATZ ET. AL	340	825.34	7/8/85
<i>CE</i>		4,656,473	4/7/87	GOLDMAN ET AL.	340	825.34	10/4/84
<i>CE</i>		4,663,622	5/5/87	GOLDMAN	340	825.34	4/29/85
<i>CE</i>		4,675,669	6/23/87	GOLDMAN	340	825.34	7/11/85
<i>CE</i>		4,686,527	8/11/87	GOLDMAN	340	825.34	11/12/85
<i>CE</i>		4,689,477	8/25/87	GOLDMAN	235	380	10/2/85
Foreign Patent Documents							
			Date	Country	Class	Subcl.	Filed
<i>CE</i>		97/24699	7/10/97	PCT			12/29/95
<i>CE</i>		96/30878	10/3/96	PCT			11/30/95
<i>CE</i>		0878778A2	11/18/98	EP			5/8/98
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc)							
<i>CE</i>		A Robust Content Based Digital Signature For Image Authentication, Schneider et. al, Columbia University, Image and Advanced Television Laboratory, 1996 IEEE, Pages 227-230.					
<i>CE</i>		PCT Notification of Transmittal of the International Search Report of the Declaration, in corresponding PCT application number, mailed on July 25, 2000, Pages 1-3.					
<i>CE</i>		PCT International Search Report, in corresponding PCT application, mailed on July 25, 2000, Pages 1-4.					
Examiner: 					Date Considered: 8-28-05		
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							

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Form PTO-1449				Docket No: 103140-0005		Serial No. Yet to be assigned 097719430	
INFORMATION-DISCLOSURE				Applicant: Joshua R. Smith			
STATEMENT				Filed: Herewith		Group Not yet assigned	
U. S. Patent Documents							
Ex.		Doc. No.	Date	Name	Class	Subcl.	Filed
<i>cy</i>		4,734,695	3/29/88	GOLDMAN	340	825.340	8/25/86
<i>cy</i>		4,739,322	4/19/88	KATZ ET. AL	340	825.340	12/31/86
<i>cy</i>		4,785,290	11/15/88	GOLDMAN	340	825.340	4/30/87
<i>cy</i>		4,811,408	3/7/89	GOLDMAN	382	2	11/13/87
<i>cy</i>		4,816,824	3/28/89	KATZ ET. AL	340	825.340	11/30/87
<i>cy</i>		4,837,840	6/6/89	GOLDMAN	382	7	2/26/87
<i>cy</i>		4,218,674	8/19/80	BROSOW ET A.	340	149	4/20/78
<i>cy</i>		4,677,435	6/60/87	CAUSSE D'AGRAIVES ET AL.	340	825.31	7/16/85
<i>cy</i>		5,521,984	5/28/96	DENENBERG ET. AL.	382	209	6/10/93
<i>cy</i>		4,820,912	4/11/96	SAMYN	235	449	9/19/86
<i>cy</i>		5,325,167	6/28/94	MELEN	356	71	5/11/92
Foreign Patent Documents							
			Date	Country	Class	Subcl.	Filed
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc)							
Examiner: 				Date Considered: 8-28-03			
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Form PTO-1449						Docket No: 103140-0005	Serial-No. Yet to be assigned US 7,174,380
INFORMATION-DISCLOSURE STATEMENT						Applicant: Joshua R. Smith	
						Filed: Herewith	Group Not yet assigned
U. S. Patent Documents							
Ex.		Doc. No.	Date	Name	Class	Subcl.	Filed
A/C ✓		5,686,720	11/11/97	TULLIS	250	208.1	4/4/96
C✓		4,743,747	5/10/88	FOUGERE ET AL.	235	494	2/25/86
a✓		5,291,560	3/1/94	DAUGMAN	382	2	7/15/91
c✓		4,725,718	2/16/88	SANSONE ET AL.	235	495	8/6/85
Foreign Patent Documents							
			Date	Country	Class	Subcl.	Filed
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc)							
Examiner:				Date Considered:			
				B-2B-03			
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Complete if Known

Application Number	09/719,430
Filing Date	December 12, 2000
First Named Inventor	Joshua R. Smith
Group Art Unit	Not yet assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	103140-0005

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/719,430
Filing Date	December 12, 2000
First Named Inventor	Joshua R. Smith
Group Art Unit	Not yet assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	103140-0005

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Sheet	1	of	2
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Application Number	09/719,430
Filing Date	December 12, 2000
First Named Inventor	Joshua R. Smith
Group Art Unit	2621
Examiner Name	Not Yet Assigned
Attorney Docket Number	103140-0005

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/719,430
Filing Date	December 12, 2000
First Named Inventor	Joshua R. Smith
Group Art Unit	2621
Examiner Name	Not Yet Assigned
Attorney Docket Number	103140-0005

Sheet	2	of	2
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